

REMARKS

This preliminary amendment is presented to place the application in proper form for examination and to eliminate multiple dependency from the present claims. No new matter has been added. Early examination and favorable consideration of the above-identified application is earnestly solicited.

Any additional fees or charges required at this time in connection with the application may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,
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AMENDMENTS TO THE SPECIFICATION AND CLAIMS SHOWING CHANGES

On page 1, the paragraphs starting on lines 2, 6 and 10 have been amended as follows:

--The present invention [concerns] relates to a method [according to the preamble of claim 1] for producing paper or board in a system where the manufactured base web is treated by means of at least one calendar for improving its surface properties.

[According to] More specifically, a preferred embodiment of the invention relates to on-line calendering in which at least one calendering step is carried out immediately after the manufacture of the base web without any intermediate reeling [,i.e., on-line calendering is used].

The invention also [concerns] relates to an arrangement for implementing the method.--

On page 6, the paragraphs beginning on lines 26, and 29 have been amended as follows:

--In more detail, the method for producing a calendered product according to the present invention is characterized by standardizing the cross-directional thickness of the base web across a width of the base web to form a standardized web after forming the base web from a mixture of water and pulp supplied from a headbox and and calendering the standardized web at least once using a long-nip calender for modifying at least one side of the standardized web [what is stated in the characterizing part of claim 1].

The arrangement according to the invention, then, is characterized by means for standardizing a cross-direction thickness of the base web across a width of the base web to form a standardized web after the base web is formed from a mixture of water and pulp fed from a headbox and a long-nip calender for modifying at least one side of the standardized web arranged downstream of the means for standardizing [what is stated in the characterizing part of claim 18].--

On page 9, the paragraph beginning on line 7 has been amended as follows:

--Another important purpose of a calendar is to amend the thickness profile of the product. As stated above, the thickness profile [can be affected the better, the] is better effected by a harder [the] calendering surface [used]. Thus, a long-nip calender allows much less acting on the thickness profile than other calenders because the hardness of the calendering belt or other means used is low when compared to the hardness of the rolls and roll coatings of other calender types. Thus, a long-nip calender does not allow any significant influence to be exerted on the thickness profile even when a zone-adjusted shoe calender is used.--

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